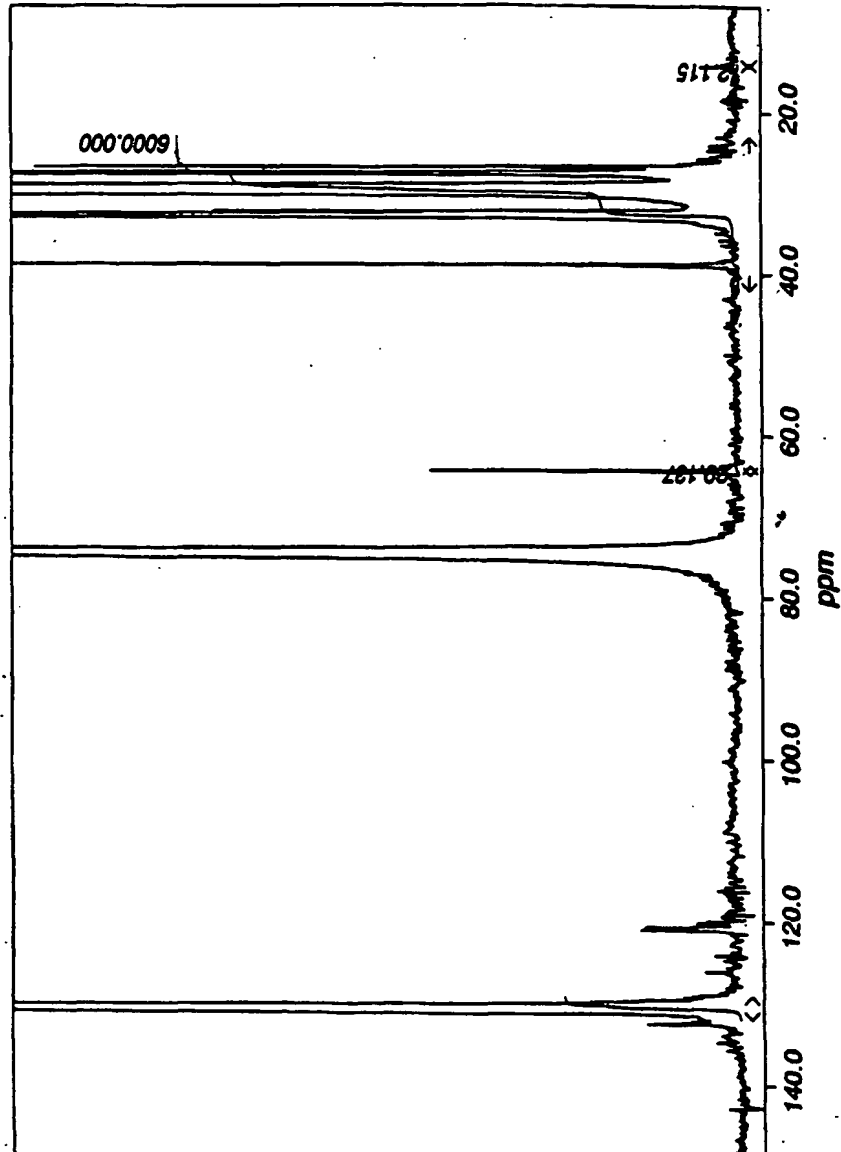


FIGURE 1

¹³C NMR Spectrum of a Precursor Polymer**FIGURE 2**

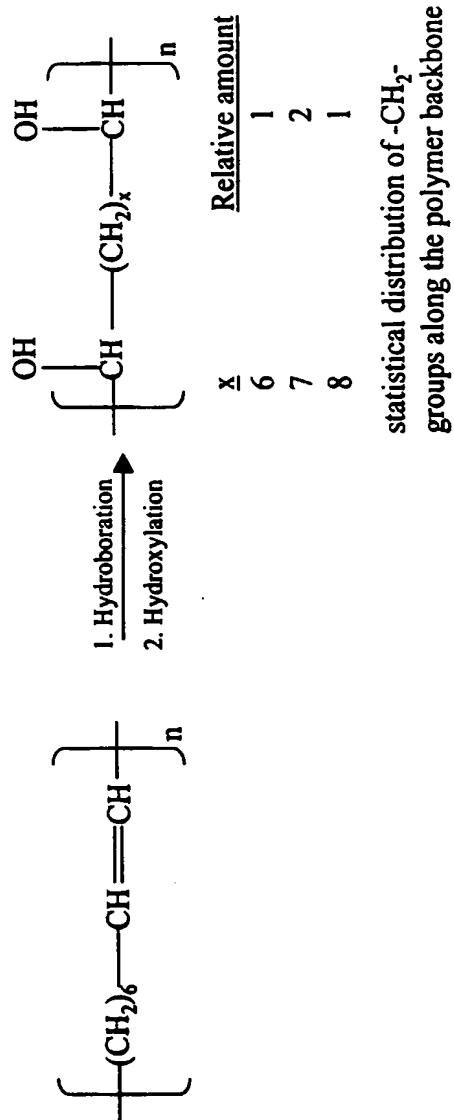


FIGURE 3

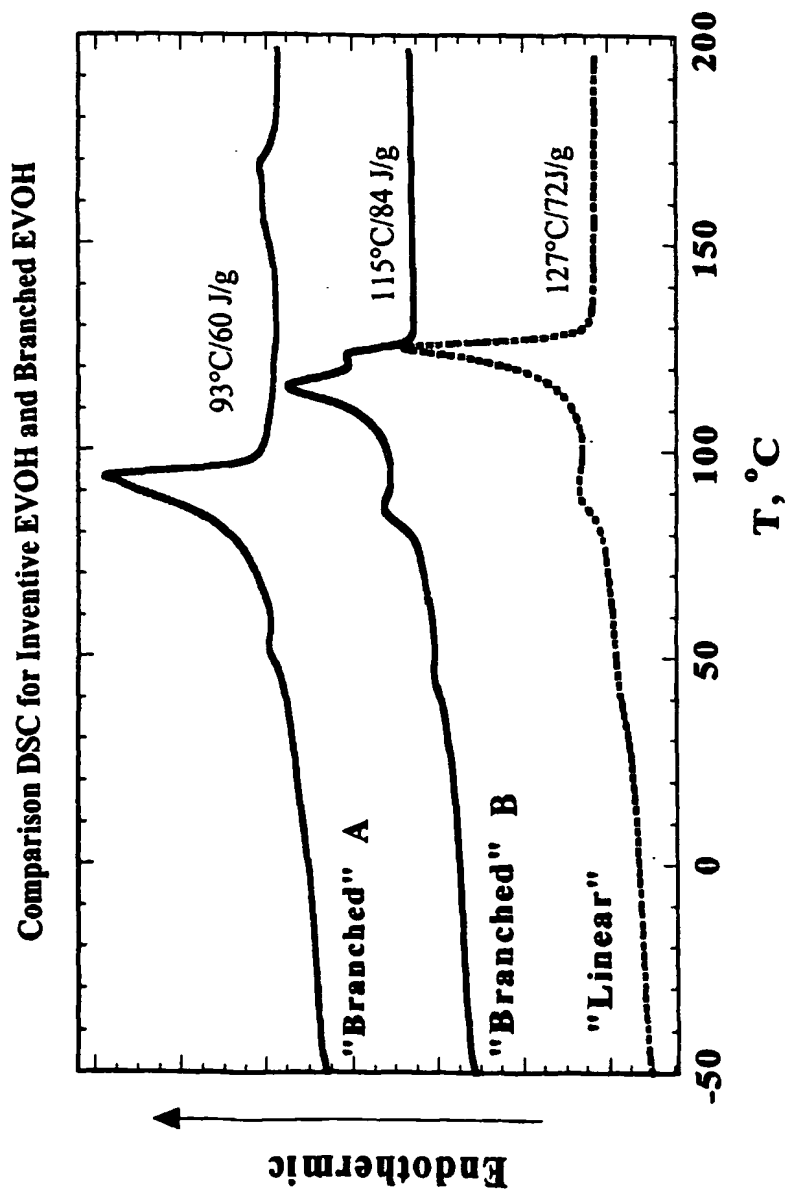
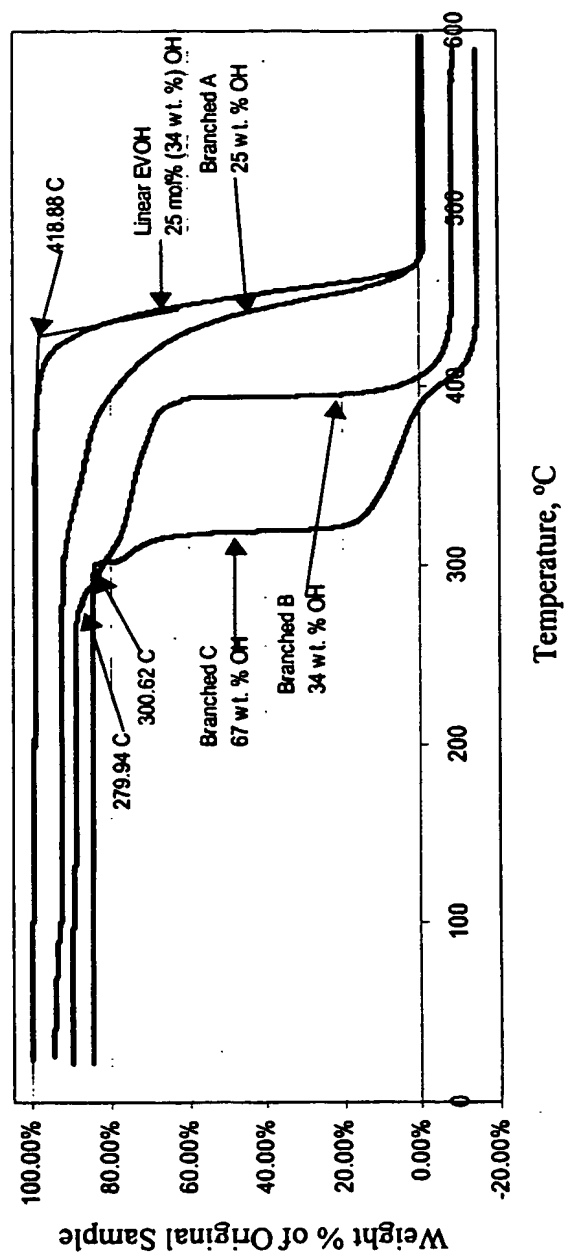


FIGURE 4

TGA Comparison for Linear and Branched EVOH



Note: for clarity Branched A, Branched B, and Branched C samples are offset by -5%, -10% and -15%, respectively. All samples begin at 100% of the original sample weight.

FIGURE 5

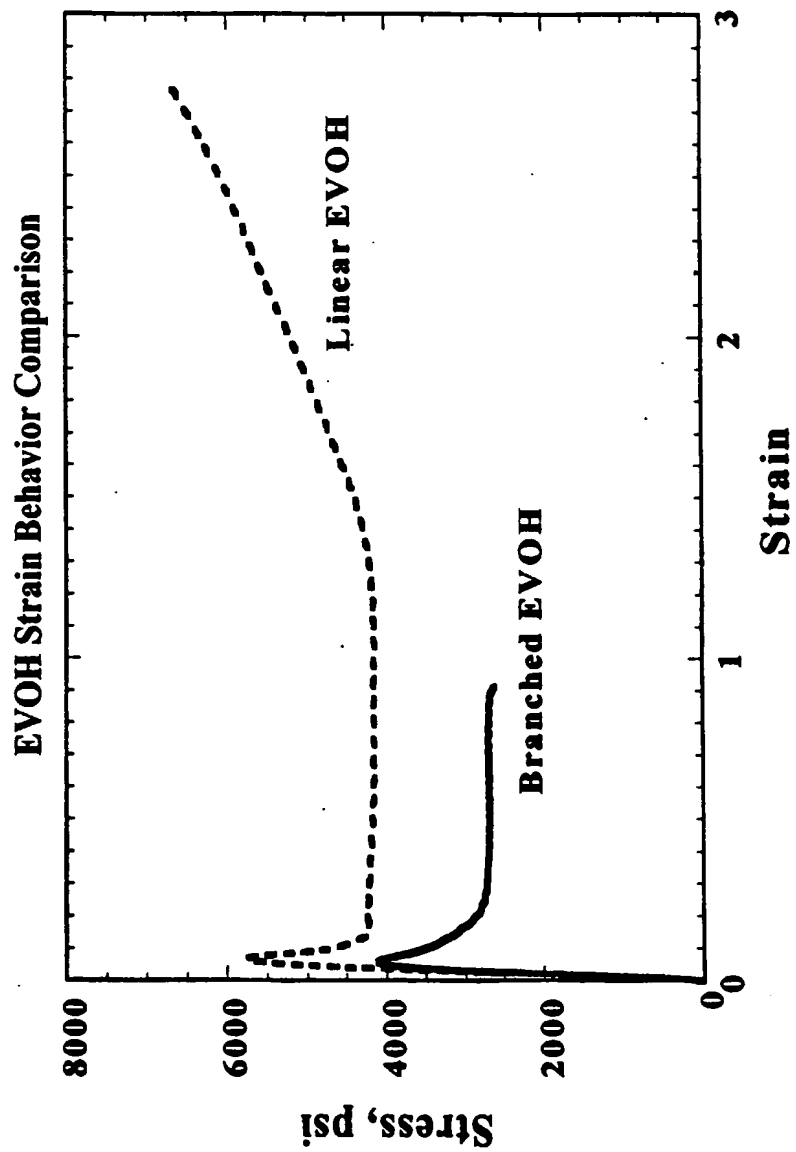


FIGURE 6

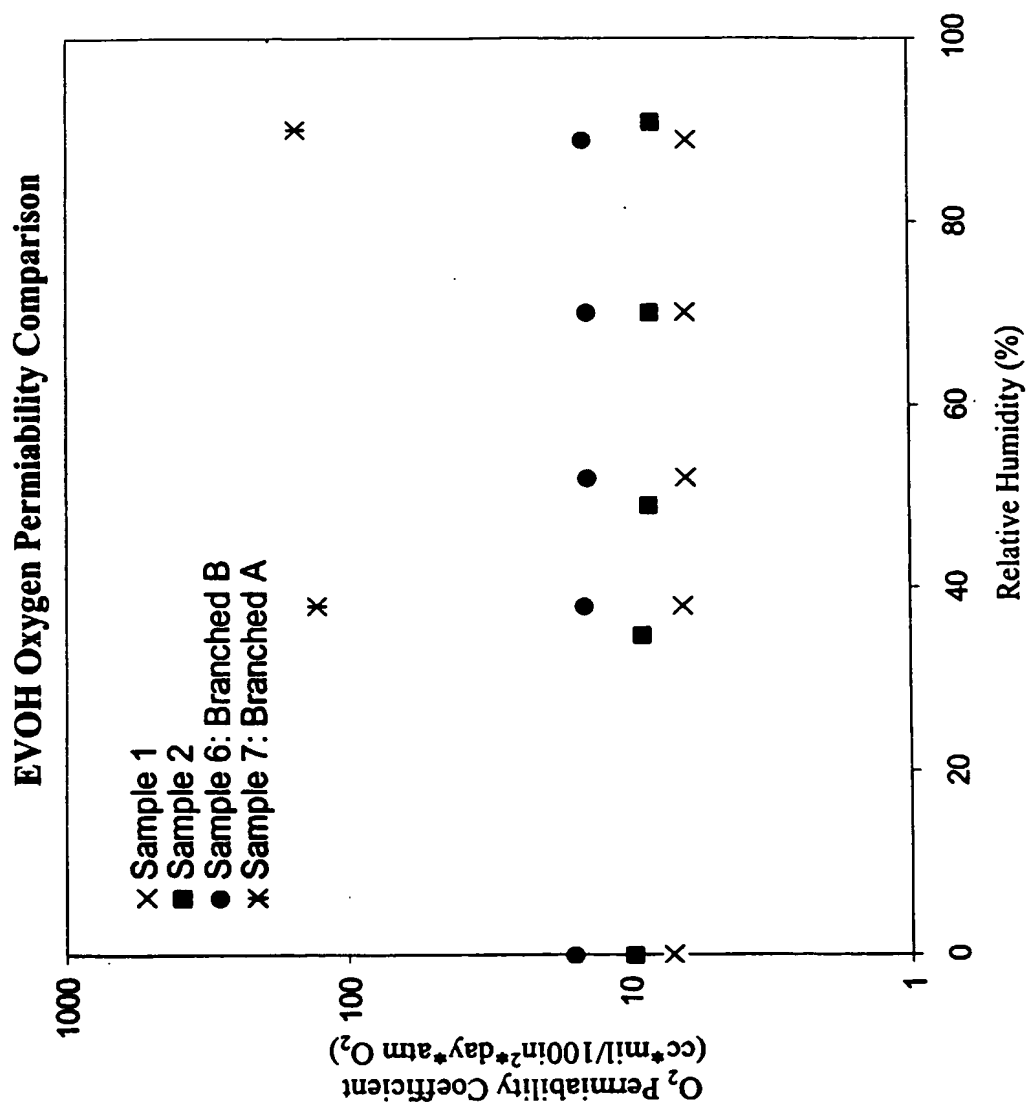


FIGURE 7

FTIR Spectrum for an Inventive EVOH

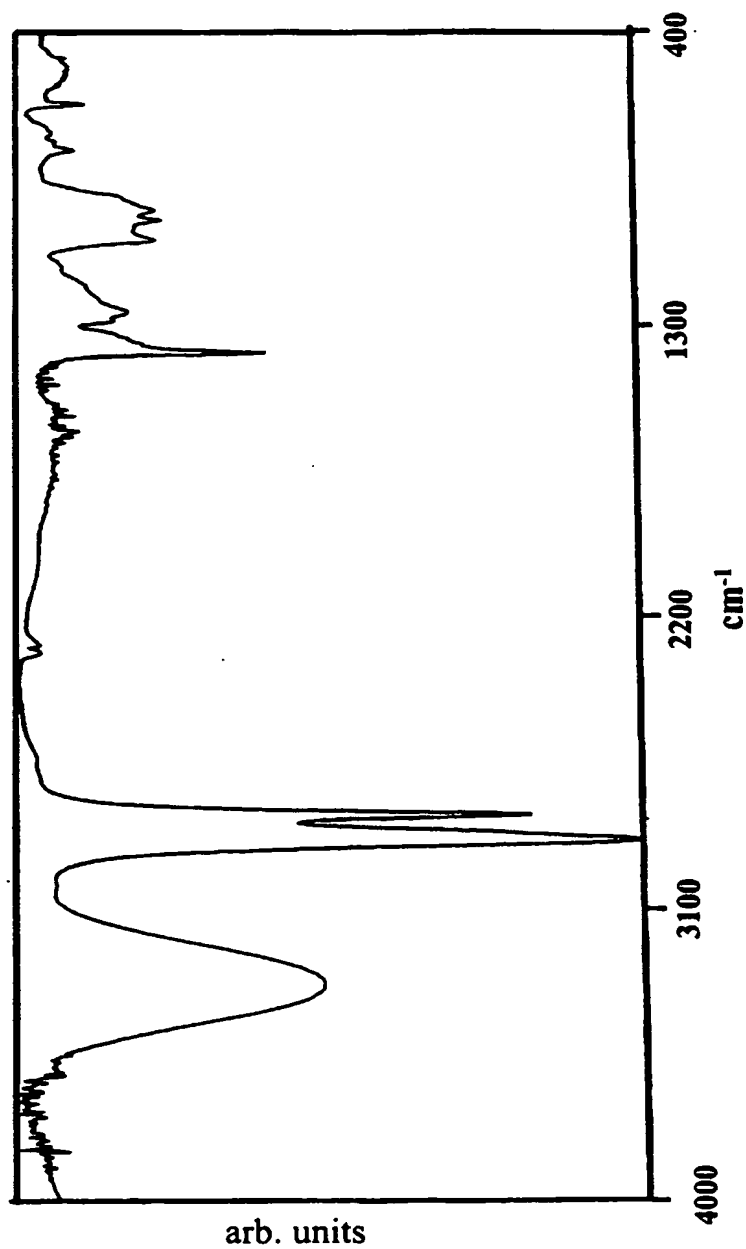


FIGURE 8

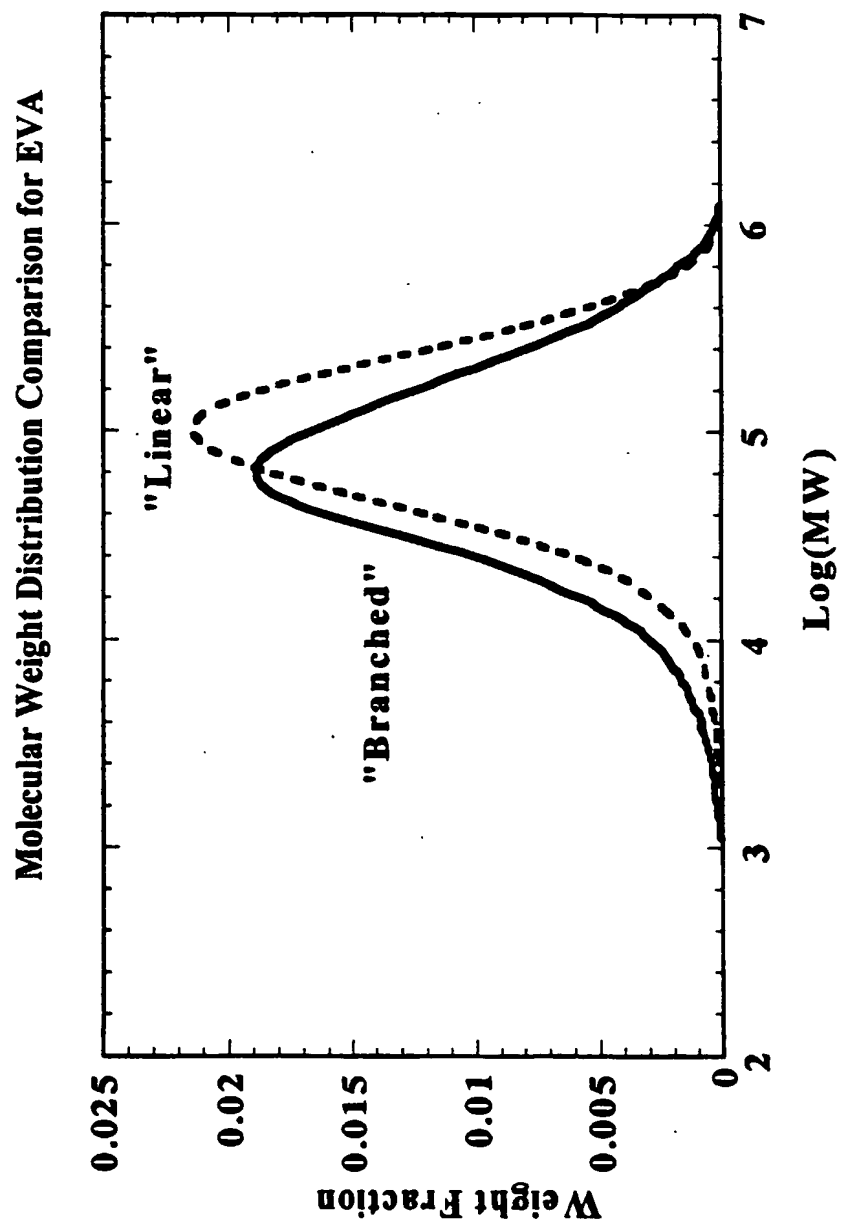


FIGURE 9

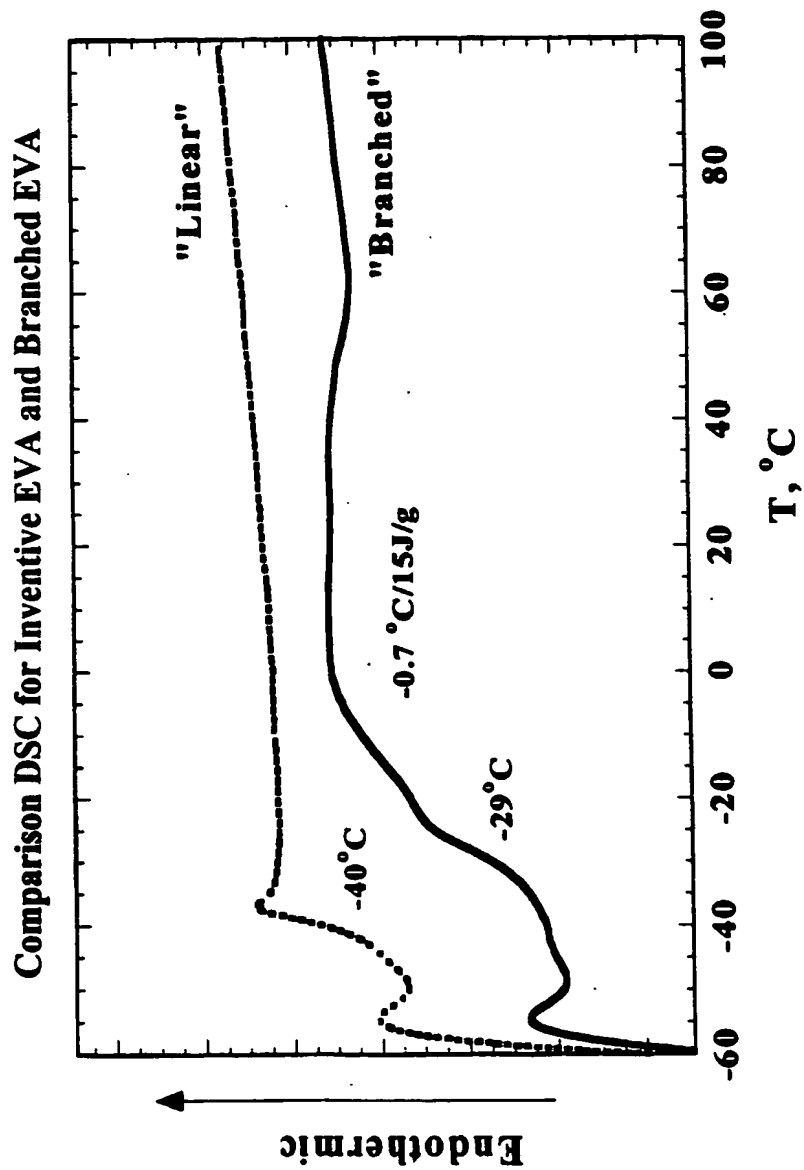


FIGURE 10

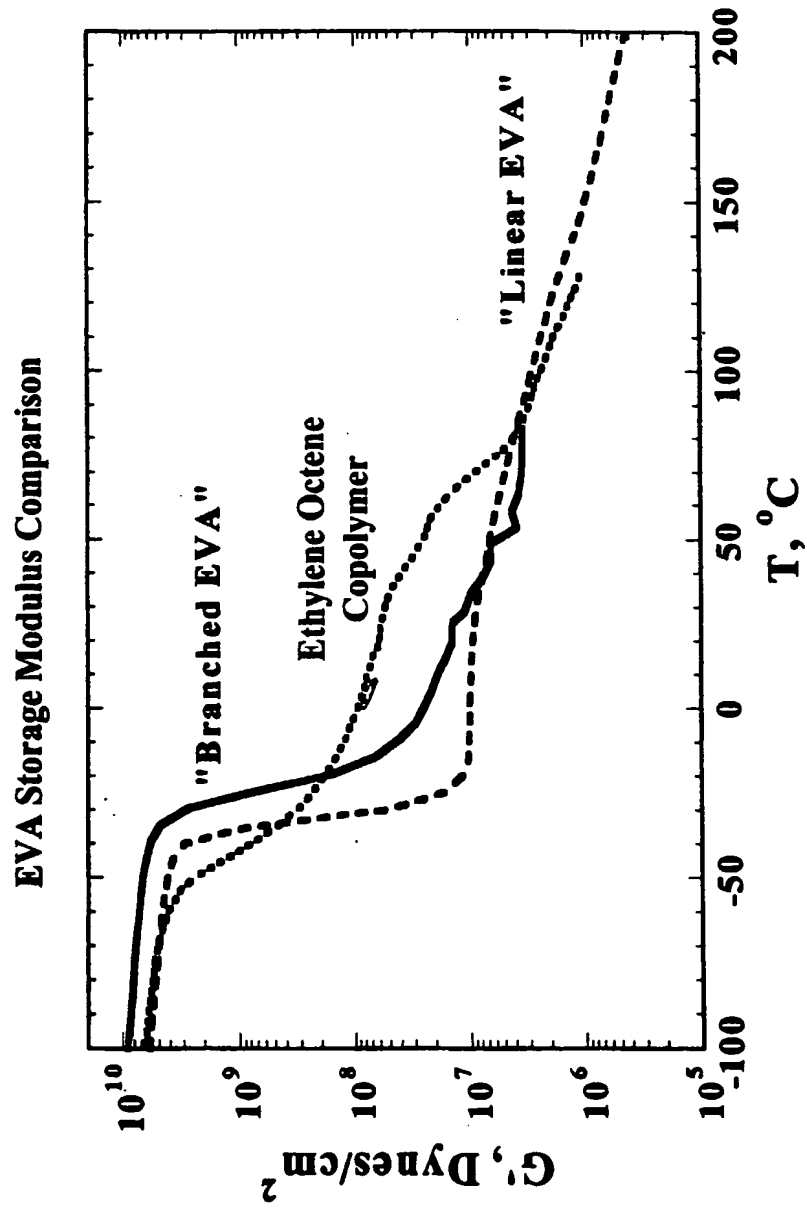


FIGURE 11

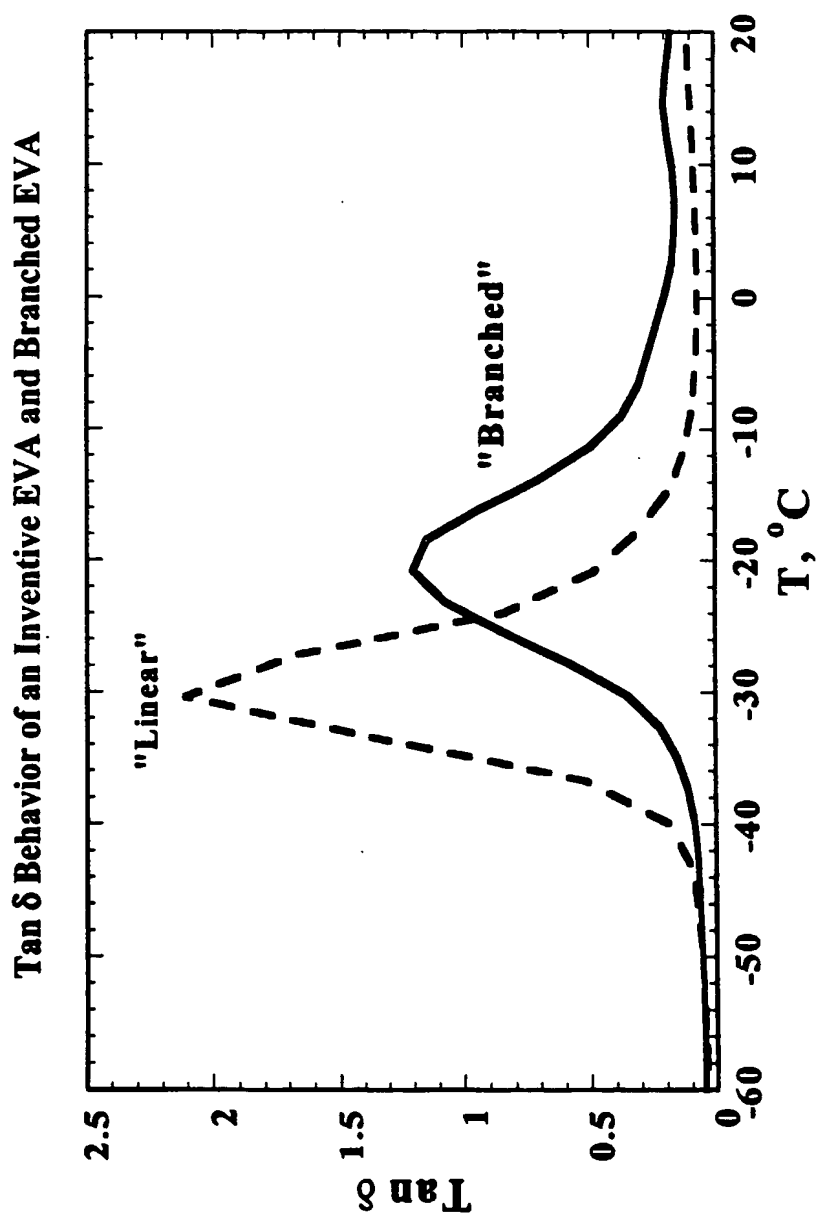


FIGURE 12

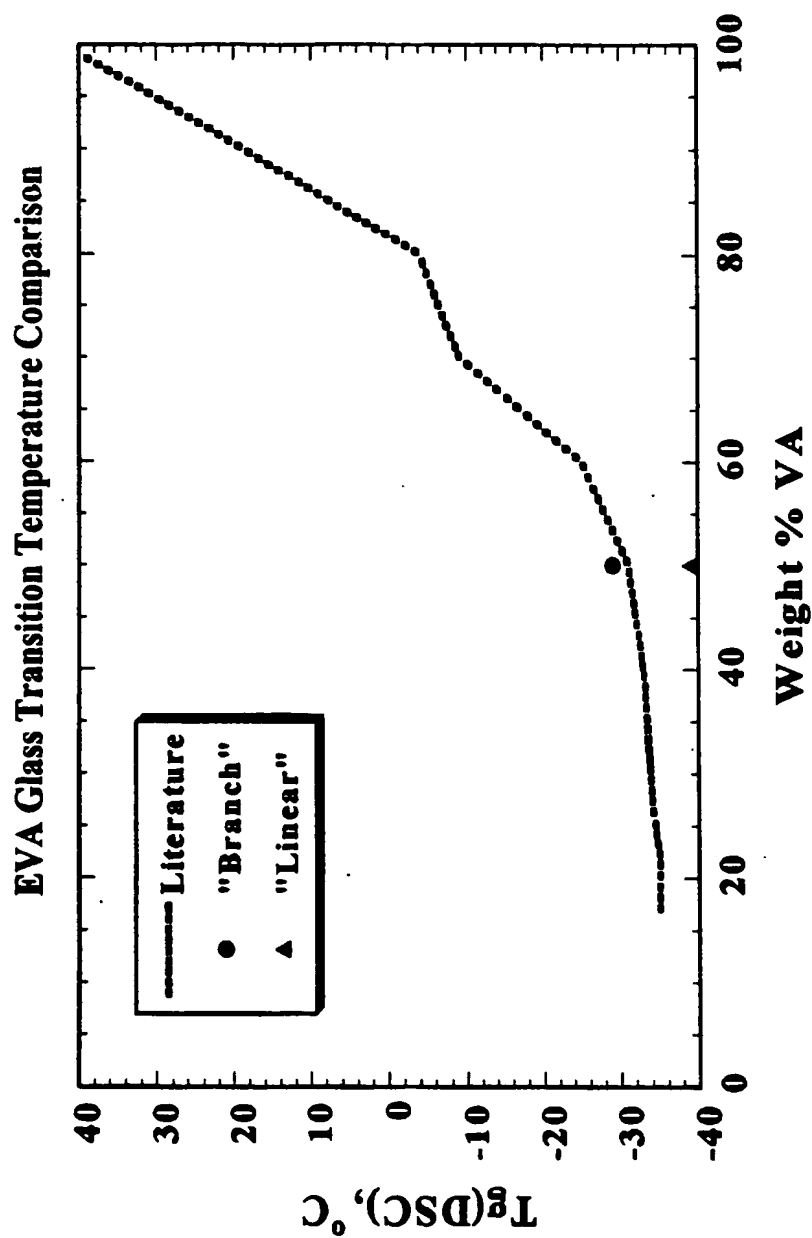


FIGURE 13

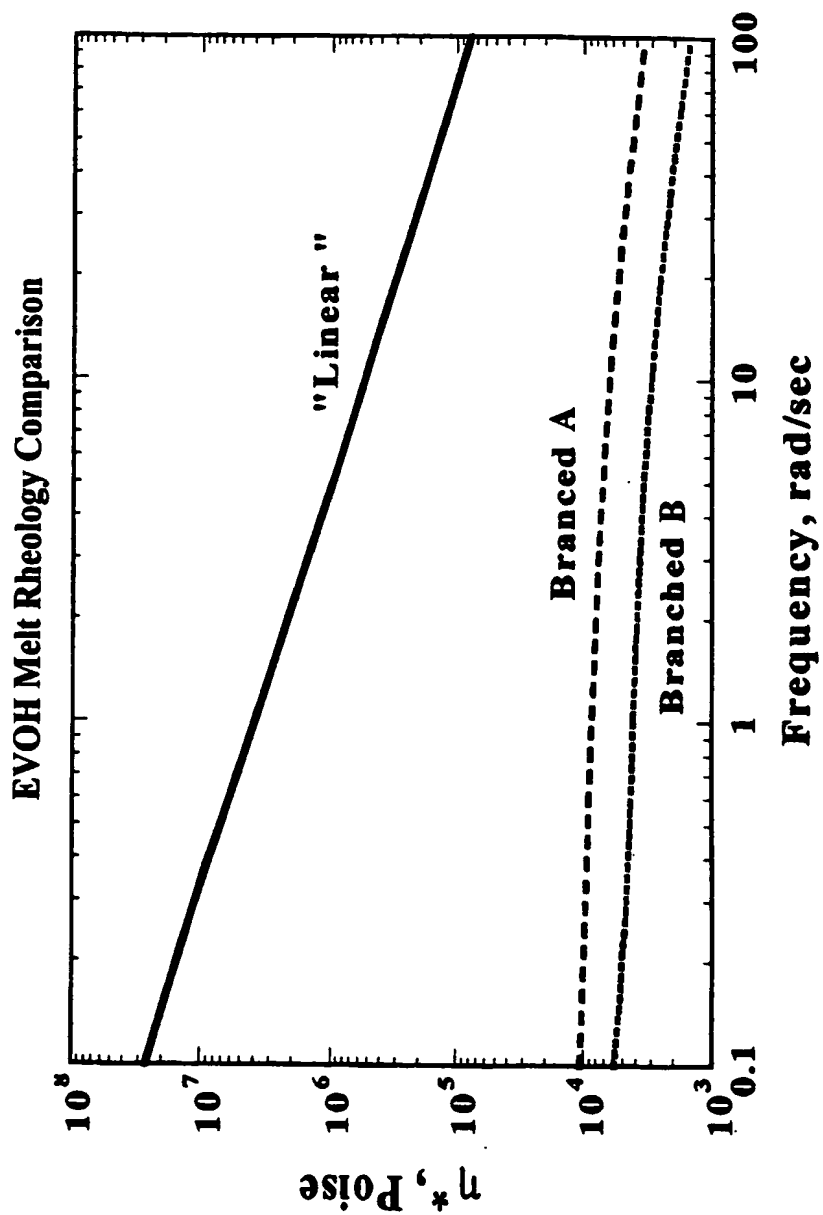


FIGURE 14

FTIR Spectrum for an Inventive EVA

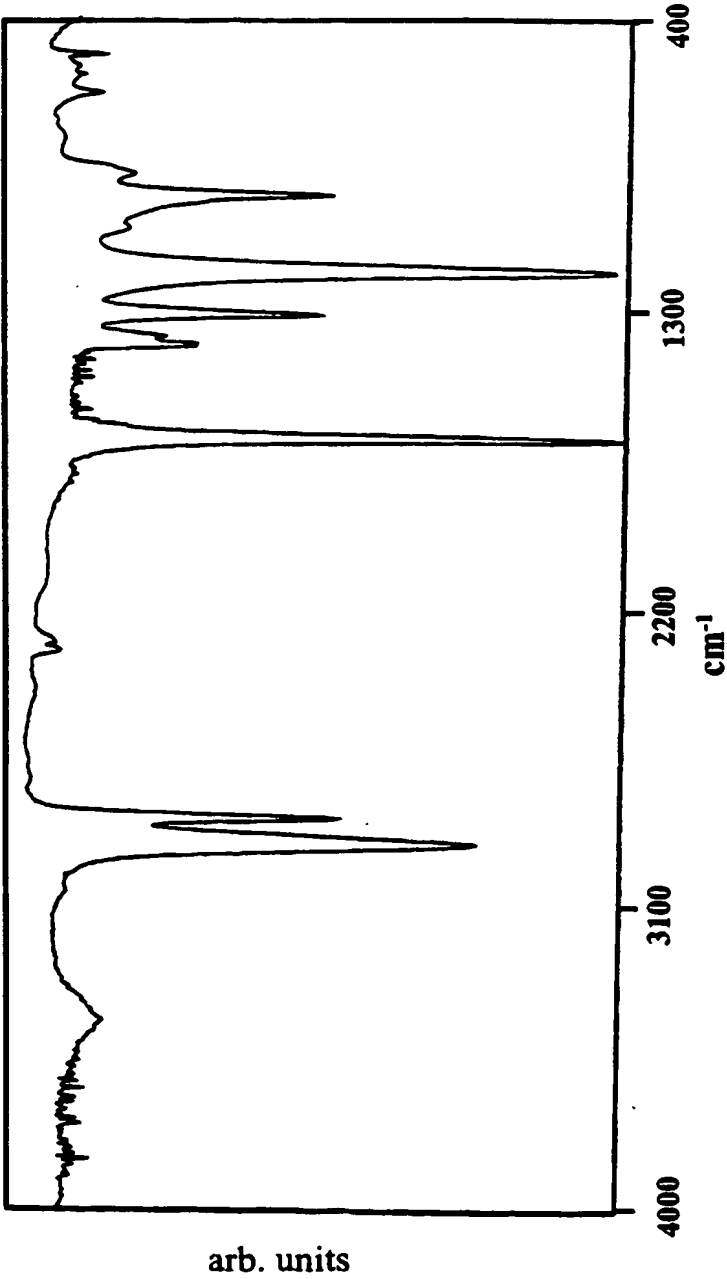


FIGURE 15

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